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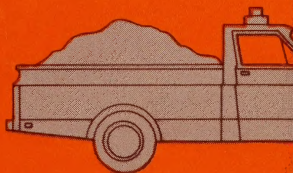
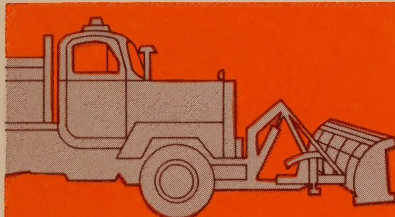
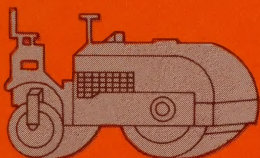
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# Energy Conservation through Road Construction and Maintenance

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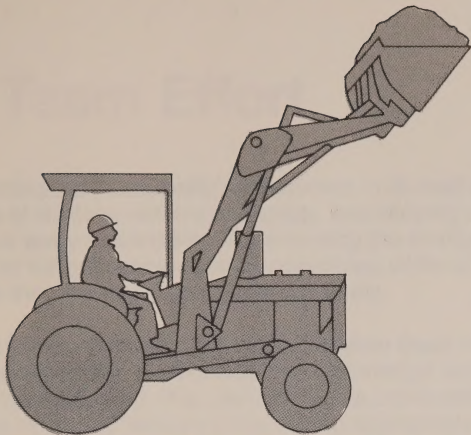
An Overview of Municipal Opportunities





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# Energy Conservation through Road Construction and Maintenance

An Overview of  
Municipal Opportunities

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**TEMP**

Transportation Energy Management Program

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Ontario Ministry of Transportation  
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Hon. James W. Snow, Minister

H. F. Gilbert, Deputy Minister

Ontario Ministry of Energy

Hon. Robert Welch, Q.C., Minister

G. R. Thompson, Deputy Minister

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TEMP

Ministry of Transportation and  
Communications

1201 Wilson Avenue

Downsview, Ontario

Canada M3M 1J8

March 1983



# A Team Effort

Protecting the municipality's investment in its road system, maintaining high levels of roadway service and safety, and keeping costs down, are all objectives of every municipality. Implementing the energy-saving measures in this booklet will help achieve these objectives, while at the same time contributing to the province's energy-saving goals.

Municipal governments that want to explore these measures in greater depth can draw on the experience and knowledge already acquired by other municipalities. And, they can look to the provincial government for support and technical assistance in launching appropriate initiatives.

For municipalities requiring more information on the measures discussed in this booklet, or on any aspect of energy conservation in transportation, the Ontario government provides the following resources:

- **Road Construction and Maintenance** — The detailed report upon which this summary booklet was based is included as Chapter 7 in the Transportation Energy Analysis Manual (see below).
- **Transportation Energy Analysis Manual (TEAM)** — A comprehensive summary of a wide range of conservation measures in the following areas: street-system operation, transit service improvements, ridesharing, travel demand management, municipal fleet management, road construction and maintenance, contingency planning, municipal energy program management, and energy analysis methods. Available from TEMP (see address below).
- **The Transportation Energy Management Program (TEMP)** is a joint Ministry of Transportation and Communications–Ministry of Energy program concerned with the reduction of oil dependence in the transportation sector. For information, write to:

TEMP, Ministry of Transportation and Communications,  
1201 Wilson Avenue, Central Building, 3rd Floor,  
Downsview, Ontario M3M 1J8  
Telephone: (416) 248-7296.

- **The Municipal Transportation Energy Advisory Committee (MTEAC)** was established to provide guidance, technical assistance, and coordination to municipalities undertaking conservation programs. For information, write to:

Mr. Frank Cherutti, Executive Secretary,  
Ministry of Transportation and Communications  
(Same address as above)







Ministry of  
Transportation and  
Communications  
Hon. James W. Snow  
Minister

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Energy  
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